

# WEST

Generate Collection

L57: Entry 15 of 15

File: DWPI

May 29, 1980

DERWENT-ACC-NO: 1980-E9896C  
 DERWENT-WEEK: 198023  
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TITLE: Electrode mounting for photocopier - has angled slider to control spacing from process surface to protect it

INVENTOR: PIEPER, R

PATENT-ASSIGNEE:

ASSIGNEE

CODE

OLYMPIA WERKE AG

OLYW

PRIORITY-DATA: 1978DE-2849233 (November 13, 1978)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 2849233 A	May 29, 1980		000	
DE 2849233 C	December 9, 1982		000	
US 4250240 A	April 7, 1981		000	

INT-CL (IPC): G03G 15/16

ABSTRACTED-PUB-NO: DE 2849233A

BASIC-ABSTRACT:

A corona charging electrode array for a photocopier is such that the electrodes assembly is located with its support frame on a slider to pull out of the machine for access and repair. The slider has angled tags which move the electrodes away from the process drum or belt before withdrawing from the machine.

The electrode mounting provides a simple clearing control for blocked copy feed. The mounting is simply withdrawn and the paper removed. The angled guides ensure that the movement of the electrodes does not damage the photosensitive process further.

TITLE-TERMS: ELECTRODE MOUNT PHOTOCOPY ANGLE SLIDE CONTROL SPACE PROCESS SURFACE PROTECT

DERWENT-CLASS: P64 S00

REF ID: S00-A00;

# WEST Search History

930637

DATE: Tuesday, October 15, 2002

Set Name Query  
side by side

Hit Count Set Name  
result set

*DB USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR YES; OP ADJ*

L59	156 and 158	1	L59
L58	4260240	13	L58
L57	L56 and 17	15	L57
L56	(electrode near2 (magazine or assembly)) with (slid\$4 or rail)	384	L56
L55	112 and 113	2	L55
L54	L53 and 17	4	L54
L53	L32 and (120 or 141)	18	L53
L52	L51 and (120 or 141)	1	L52
L51	(adjust\$4 or chang\$4 or var\$6) same (slide near2 track)	1768	L51
L50	(adjust\$4 near4 gap) same ((treat\$4 adj roller) near10 (corona adj (wire or electrode)))	0	L50
L49	L48 and 110	15	L49
L48	146 and L47	356	L48
L47	(idler or guide) near2 roller	96494	L47
L46	treat\$4 near2 roller	3196	L46
L45	treat\$3 near2 roller	1669	L45
L44	L42 and 110	0	L44
L43	L42 and 129	0	L43
L42	140 and L41	13	L42
L41	((corona or electrode) near3 assembly) with (slid\$6 or mov\$4 or transl\$3)	1485	L41
L40	linear near2 (slide or rail)	7884	L40

*DB USPT; PLUR YES; OP ADJ*

L39	4533523.pn.	1	L39
L38	4636640.pn.	1	L38

*DB USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR YES; OP ADJ*

L37	5293043	4	L37
L36	116 and 129	2	L36
L35	113 and 114		

L32	operative same inoperative	24319	L32
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L31	(handle with latch) same ((corona or electrode) near3 magazine)	1	L31
L30	L29 and l20	2	L30
L29	((250/324  250/325  250/326 )!.CCLS. )	915	L29
L28	L27 and l20	6	L28
L27	rail	410521	L27
L26	L25 and l14	2	L26
L25	l23 and l10	263	L25
L24	L23 and l15	0	L24
L23	(corona near2 (wire or electrode))with (slid\$6 or mov\$4 or transl\$3)	671	L23
L22	l10 and l20	4	L22
L21	l14 and L20	2	L21
L20	((corona or electrode) near3 magazine) with (slid\$6 or mov\$4 or transl\$3)	37	L20
L19	L18 and l15	0	L19
L18	parallel near6 (corona adj (wire or electrode))	200	L18
L17	l15 and L16	2	L17
L16	(corona or electrode) near3 magazine	215	L16
L15	L14 and (l5 or l6)	10	L15
L14	l10 and (l11 or l12 or l13)	201	L14
L13	integral adj2 (power adj (supply or generator or source))	547	L13
L12	(housing or cabinet) with (high adj voltage adj transformer)	192	L12
L11	(housing or cabinet) with (power adj (supply or generator or source))	24163	L11
L10	l7 and (l8 or l9)	13528	L10
L9	web	311357	L9
L8	print\$3	1226024	L8
L7	corona near2 (discharge or wire or electrode or field)	35577	L7
L6	parallel adj2 plate	58862	L6
L5	L3 and l2	13311	L5
L4	L3and l2	0	L4
L3	rear adj2 plate	32173	L3
L2	front adj2 plate	46425	L2
L1	fron adj2 plate	27	L1

END OF SEARCH HISTORY